

STATEMENT OF COMPLIANCE: ISO 12500-3:2009

Emflon® PFW Filter Cartridges

AB Style “W” Code

Cartridge Part Number

FA RPF W H4 12
Table 1 Table 2

This is a guide to the part numbering structure only. For specific options, please contact Pall.

Table 1 : Adaptor

Code	Description
2*	SOE – single open end with flat closed end, 2 locking tabs and external 226 O-rings
7	SOE – single open end with fin end, 2 locking tabs and external 226 O-rings

*AB05 cartridges only

Table 2 : Nominal Length

Code	Description
05*	127 mm (5")
1	254 mm (10")
2	508 mm (20")
3	762 mm (30")

*Available in Code 2 only

Emflon PFW final air filters are designed for gas filtration in the food and beverage industry, fermenter inlet air and exhaust venting, sterile process air and sterile venting of tanks in food processing.

The key feature of this product is the inclusion of two layers of Pall proprietary, 0.2 µm microbial rated Emflon PTFE medium in a polypropylene hardware filter construction.

Issued 6 March 2013
 Revised 20 February 2025
 Expires 28 February 2027
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Lisa M Madsen, PhD
 Senior Regulatory Affairs Manager, Food & Beverage

Components

Filter Media	Two layers of Emflon hydrophobic PTFE media
Support / Drainage	Polypropylene
Side Seal	Polypropylene
Cage, Core, End Cap and Fin End	Polypropylene
Adaptor	Polypropylene (with internal stainless steel reinforcing ring as appropriate to design*)
O-ring Seal	Silicone Elastomer (H4) or Ethylene Propylene Rubber (J)

*For applications requiring autoclaving or steam sterilization, Pall recommends the use of Code 2 or Code 7 adaptors to ensure filter sealing after cooling. Cartridges should be cooled to system operating temperature prior to use.

Declaration

Emflon PFW filters meet the requirements of ISO12500-3:2009 in that:

Emflon PFW filter cartridges (tested as part number: AB1PFR7WH4) have demonstrated applicable performance capability in laboratory tests as described in report UN2-170524-T5596900-041c. These studies were conducted on randomly sampled product made with the same Pall proprietary hydrophobic PTFE filter membrane, polypropylene support /drainage material and polypropylene hardware; and using the same manufacturing techniques.

Supplied in Europe by

Pall Sàrl
Av. de Tivoli 3
Fribourg
Switzerland
CH-1700



+1-866-905-7255 **Food and Beverage toll free**
foodandbeverage@pall.com

Corporate Headquarters

Port Washington, NY, USA
+1-800-717-7255 toll free (USA)
+1-516-484-5400 phone

European Headquarters

Fribourg, Switzerland
+41 (0)26 350 53 00 phone

Asia-Pacific Headquarters


Singapore
+65 6389 6500 phone

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IF APPLICABLE Please contact Pall Corporation to verify that the product conforms to your national legislation and/or regional regulatory requirements for water and food contact use..

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FBSC006EN
FEBRUARY 2025